

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office							Atty. Docket No. 1141/73755	Serial No. 10/4521978 Not Yet Known				
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)									Applicants: Akiko SHINOHARA et al.					
									Filing Date: Herewith	Group Art Unit:				
U.S. PATENT DOCUMENTS														
Examiner Initial		Document Number				Date	Name	Class	Subclass	Filing Date if Appropriate				
LNL		6	1	8	8	7	4	4	2-13-2001	Shinohara et al.				
FOREIGN PATENT DOCUMENTS														
		Document Number							Date	Country	Class	Subclass	Translation	
		JP	7	-	2	7	5	2	3	7	10-24-1995	Japan	Yes	No
		JP	8	-	1	0	3	4	4	0	4-23-1996	Japan	Abstract	
		JP	9	-	3	1	3	4	7	6	12-9-1997	Japan	Abstract	
		JP	1	0	-	5	2	4	2	3	2-24-1998	Japan	Abstract	
		JP	1	0-	1	9	2	2	7	2	7-28-1998	Japan	Abstract	
V		JP	20	00	-2	4	5	7	2	7	9-12-2000	Japan	Abstract	
LNL		JP	20	02	-2	0	0	0	7	2	7-16-2002	Japan	Abstract	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)														
EXAMINER		DATE CONSIDERED							01/10/2007					
/Lawrence Laryea/														
•EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.														



Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office							Atty. Docket No. 1141/73755		Serial No. 10/521,978		
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)										Applicants: Akiko SHINOHARA, et al.			
										Filing Date: January 21, 2005			
U.S. PATENT DOCUMENTS													
Examiner Initial	Document Number			Date		Name		Class	Subclass	Filing Date if Appropriate			
FOREIGN PATENT DOCUMENTS													
		Document Number					Date	Country	Class	Subclass	Translation		
		Yes	No										
/LNL/	JP	1	1	3	4	2	1	2	5	12/14/1999	Japan	Abstract	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)													
EXAMINER				DATE CONSIDERED						09/16/2007			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.													

Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
1141/73755Serial No.
104521978
Not Yet KnownINFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)Applicants:
Akiko SHINOHARA et al.Filing Date:
Herewith

Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number							Date	Name	Class	Subclass	Filing Date if Appropriate
/LNL/	6	1	8	8	7	4	4	2-13-2001	Shinohara et al.			

FOREIGN PATENT DOCUMENTS

		Document Number							Date	Country	Class	Subclass	Translation			
													Yes	No		
/LNL/	JP	7	-	2	7	5	2	3	7	10-24-1995	Japan			Abstract		
/LNL/	JP	8	-	1	0	3	4	4	0	4-23-1996	Japan			Abstract		
/LNL/	JP	9	-	3	1	3	4	7	6	12-9-1997	Japan			Abstract		
/LNL/	JP	1	0	-	5	2	4	2	3	2-24-1998	Japan			Abstract		
/LNL/	JP	1	0	-	1	9	2	2	7	2	7-28-1998	Japan			Abstract	
/LNL/	JP	20	00	-2	4	5	7	2	7	9-12-2000	Japan			Abstract		
/LNL/	JP	20	02	-2	0	0	0	7	2	7-16-2002	Japan			Abstract		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER /Lawrence Laryea/ DATE CONSIDERED 09/16/2007

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.